

The listing of claims presented below replaces all prior versions and listings of claims in the application.

### Listing of Claims

Claims 1-8 (cancelled).

9. (New) A method for manufacture of a food additive, food ingredient, dietary product, food form, or food comprising adding to or combining a compound of formula I represented by  $\text{COOH-CHR-(CH}_2\text{)}_m\text{-CH=CH-(CH}_2\text{)}_n\text{-CH}_3$ , where m and n independently have a value of between 0 and 15 and R is OH for the prevention and control of hypertension and/or obesity.

10. (New) The method according to claim 9, wherein the compound of formula I has between 12 and 28 carbon atoms.

11. (New) The method according to claim 9, wherein the compound of formula I is 2-hydroxyoleic acid.

12. (New) A method for treating hypertension comprising administering to a subject in need thereof a food additive, food ingredient, dietary product, or food comprising a compound of formula I represented by  $\text{COOH-CHR-(CH}_2\text{)}_m\text{-CH=CH-(CH}_2\text{)}_n\text{-CH}_3$ , where m and n independently have a value of between 0 and 15 and R is OH in an amount effective to reduce blood pressure.

13. (New) A method for treating obesity comprising administering to a subject in need thereof a food additive, food ingredient, dietary product, or food comprising a compound of formula I represented by  $\text{COOH-CHR-(CH}_2\text{)}_m\text{-CH=CH-(CH}_2\text{)}_n\text{-CH}_3$ , where m and n independently have a value of between 0 and 15 and R is OH in an amount effective to treat the obesity.

14. (New) A method for preventing hypertension comprising administering to a subject in

need thereof a food additive, food ingredient, dietary product, or food comprising a compound of formula I represented by

$\text{COOH-CHR-(CH}_2\text{)}_m\text{-CH=CH-(CH}_2\text{)}_n\text{-CH}_3$ , where  $m$  and  $n$  independently have a value of between 0 and 15 and  $R$  is OH in an amount effective to reduce or maintain blood pressure.

15. (New) A method for preventing obesity comprising administering to a subject in need thereof a food additive, food ingredient, dietary product, or food comprising a compound of formula I represented by

$\text{COOH-CHR-(CH}_2\text{)}_m\text{-CH=CH-(CH}_2\text{)}_n\text{-CH}_3$ , where  $m$  and  $n$  independently have a value of between 0 and 15 and  $R$  is OH in an amount effective to maintain a desired weight.

16. (New) The method according to claim 12, wherein the compound of formula I has between 12 and 28 carbon atoms.

17. (New) The method according to claim 12, wherein the compound of formula I is 2-hydroxyoleic acid.

18. (New) The method according to claim 13, wherein the compound of formula I has between 12 and 28 carbon atoms.

19. (New) The method according to claim 13, wherein the compound of formula I is 2-hydroxyoleic acid.